

ABSTRACT

A method for propagating a rack name within a computer server rack. The rack comprises a plurality of server and/or power supply chassis, each with its own chassis controller. The name of the rack is stored in memory in each chassis controller. Rack names are propagated by requesting a rack name or receiving a command to set the rack name at each controller. The rack name is assigned to the rack via manual input through an external port in any of the servers. If a controller receives a rack name from this external port, this rack name is used. If the name comes from another controller and there is no existing name, the new name is accepted. If the new name differs from an existing rack name, the controller issues a naming conflict message and raises a conflict flag.